

Lockport Historic District
Chicago Sanitary and Ship Canal
Swing Bridge
Sixteenth Street
Lockport, Illinois
Will County

HAER No. IL-16-D

HAER
ILL.
99-LOCK,
3B-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record
National Park Service
Department of the Interior
Washington, D.C. 20240

HISTORIC AMERICAN ENGINEERING RECORD

LOCKPORT HISTORIC DISTRICT
SWING BRIDGE
HAER IL-16-D

HAER
ILL.
99- Lock
3B -

Date: 1905

Location: Spanning the Chicago Sanitary and Ship Canal at Division Street

Designed by: Chicago Sanitary Commission, Isham Randolph, C.E., Chief Engineer

Owner: Chicago Sanitary Commission

Significance: The Swing Bridge permits the flow of vehicular traffic along Division Street to cross the Chicago S&S Canal. The bridge consists of twelve sections, with the pivoting mechanism located in the fifth section from the east bank. The bridge opens to permit Canal traffic to pass through.

The bridge is of a Pratt truss type construction, with vertical compression members and diagonal tension members.

Transmitted by: Monica E. Hawley, Historian, 1984

ADDENDUM TO
CHICAGO SANITARY AND SHIP CANAL, SWING BRIDGE
Lockport Historic District
Sixteenth Street
Lockport
Will County
Illinois

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